Form PTO-1390 U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER PATENT AND TRADEMARK OFFICE P22106 P22106.P01 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 U.S. APPLICATION NO. (If known, see 37 CFR 10/088106 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 25 July 2000 PCT/JP01/06336 23 July 2001 TITLE OF INVENTION IMAGE DISTORTION CORRECTING DEVICE AND IMAGE DISTORTION CORRECTING METHOD APPLICANT(S) FOR DO/EO/US Masanori NAKATSUJI, Masanobu TANAKA, Hideyo UWABATA, Naoji OKUMURA and Kazunori YAMATE Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information. 1. $\underline{\tilde{X}}$ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. __ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. X This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The US has been elected by the expiration of 19 months from the priority date (PCT Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2))

a. is attached hereto (required only if not communicated by the International Bureau).

b. X has been communicated by the International Bureau.

c. is not required, as the application was filed in the United States Receiving Office (RO/US). X An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). M have been communicated by the International Bureau.
have not been made; however, the time limit for making such amendments has NOT expired. d. X have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)) 8 ij X An oath or declaration of the inventor(s) (35 U.S.C. .371(c)(4)). 10 An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (U.S.C. 371(c)(5)). Etems 11 to 16 below concern other document(s) or information included: 11. Assignee: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., of Osaka, JAPAN 12. __ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A FIRST preliminary amendment.
 A SECOND or SUBSEQUENT preliminary amendment. A substitute specification. 16. __ A change of power of attorney and/or address letter. 17. X Figure of Drawing to be published_1_ 18. X Other items or information: International Application as published in Japanese (cover sheets). PCT/RO/101 PCT-Request (in Japanese). PCT/IB/308. PCT/ISA/210. Claim of Priority.

				NO COMBONIO /A TO LE LE		
U.S. APPLICATION NO. (If known, see 37 CFR		R INTERNATIONAL APPLICA	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
15)	0/088106	PCT/JP01/06336		P22106		
19 X The following	fees are submitted:			CALCULATIONS	PTO USE ONLY	
Basic National Fee (37 CFR 1.492(a)(1)-(5)):						
Search report has been prepared by the EPO or JPO \$ 890.00					ļ	
International preliminary examination fee paid to USPTO (37 CFR 1.482) \$ 710.00						
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO(37 CFR 1.445(a)(2)						
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO						
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)\$ 100.00						
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$890.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 0.00		
Claims	Number Filed	Number Extra	RATE	\$ 0.00		
Total Claims	31 - 20 =	11	X \$18.00	\$ 198.00		
Independent Claims	3 -3=	0	X \$84.00	\$ 0.00		
stipltiple dependent claim(s) (if applicable) + \$280.00				\$ 0.00		
TOTAL OF ABOVE CALCULATIONS =				\$1,088.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$ 0.00		
# SUBTOTAL =			1,088.00			
Processing fee of \$130.00 for furnishing the English translation later than2030				0.00		
Extension of Time fee in the amount of \$				0.00		
TOTAL NATIONAL FEE =				1,088.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				40.00		
TOTAL FEES ENCLOSED =				1,128.00		
				Amount to be refunded	\$	
				Charged	\$	
a. X A check in the amount of \$1.128.00 to cover the above fees is enclosed.						
b Please charge my Deposit Account No in the amount of \$ to cover the above fees.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0089.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO CUSTOMER NO. 7055 AT THE PRESENT ADDRESS OF:				Lesle Paperner Rolls		
Bruce H. Bernstein GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place Reston, VA 20191			Bruce H. Bernstein NAME			
(703) 716-1191		07055		<u>29,027</u> RÉGISTRATION	NUMBER	

PATENT TRADEMARK OFFICE